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54 **A connector device for supporting a conduit in a channel.**

57 A quick operating connector assembly for securing a cable or a conduit to a support channel (11), comprising a unitary generally solid plastic element (26), said element having a central post (27), said post supporting two sets of opposed locking logs (28, 29), the logs (28) of the first set being offset from the logs (29) of the second set a predetermined distance, said sets of logs (28, 29) being disposed in a parallel relationship and each lug of said first set (28) terminating in a chamfered or bevelled periphery (31) to facilitate a jamming action when the element (26) is turned relative to the channel member (11).

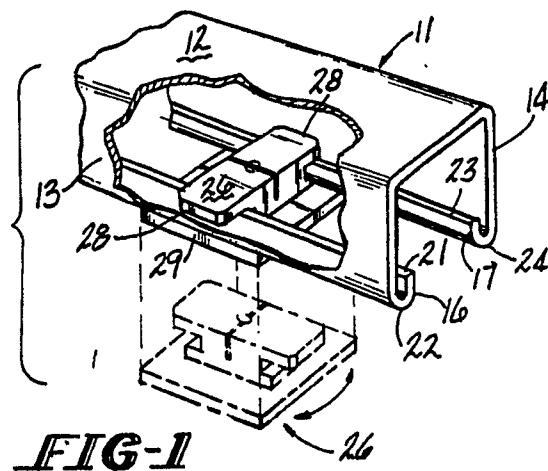


FIG-1

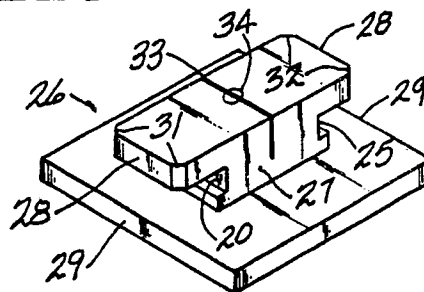


FIG-3

EP 0 244 673 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	DE-A-1 923 669 (TUFLEX AG) * page 2, line 30 * ---	1,2	F 16 L 3/24
A	DE-A-2 801 084 (T. LIESKIVI) * figure 1 * ---	1,2	
A	DE-U-1 934 838 (O. FLEIG) * figure 4 * ---	1,3-5,8	
A	DE-U-1 986 270 (BETTERMANN ELEKTRO) * figure 2 * ---	1,2	
A	DE-U-7 910 460 (UNIVERSE HEIZUNGSSYSTEME GMBH) * figure 1 * ---	1,3,4	
A	FR-A-2 517 411 (PHOTOWATT INTERNATIONAL) * figure 1; page 3, line 4 * ---	1,3	
A	US-A-4 225 103 (H.T. PATE) * figure 15 * -----	1,6,7	
			F 16 L F 16 B
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 09-02-1990	Examiner ZAPP
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	